

B4 24. (Amended) The method according to claim 1 where analyzing the pneumatically focused sample comprises reducing the focusing pressure to a lower value and then a supercritical fluid is introduced gradually to replace an initial carrier gas used to pneumatically focus the sample.

B5 69. (Amended) The method according to claim 1 where the gas sample is provided as a pre-stored gaseous sample.

70. (Amended) The method according to claim 1 where the gas sample includes a material selected from the group of air toxics, VOCs, OVOCs, metabolites, anesthetics, and combinations thereof.

B6 84. (Amended) The method according to claim 83 where the condensed water vapor contains water-soluble analytes, and such water-soluble analytes are collected for continuous or discontinuous subsequent analysis.

B7 86. (Amended) The method according to claim 1 where the sample is a water sample.

Please add the following new claims 92-96.

B7 92. (New) The method according to claim 10 where increasing the pressure to pneumatically focus the gas sample comprises increasing the pressure of the sample to a pressure of from about 300 psi to about 1,500 psi.

B8 93. (New) The method according to claim 10 where increasing the pressure to pneumatically focus the gas sample comprises increasing the pressure of the sample to a pressure of from about 1000 psi to about 10,000 psi.

B9 94. (New) The method according to claim 1 where portions of the pneumatically focused sample are fed to separate columns upstream of single detector.

95. (New) The method according to claim 94 where the separate columns are connected in series.

B9 96. (New) The method according to claim 94 where the separate columns are connected in parallel.--

Remarks

Applicant elects the invention of Group I (claims 1-2, 4-8, 10-14, 17-18, 20-36, 46-53, 68-86 and 89-91) directed to a method for analyzing a gas sample, with traverse, for prosecution.